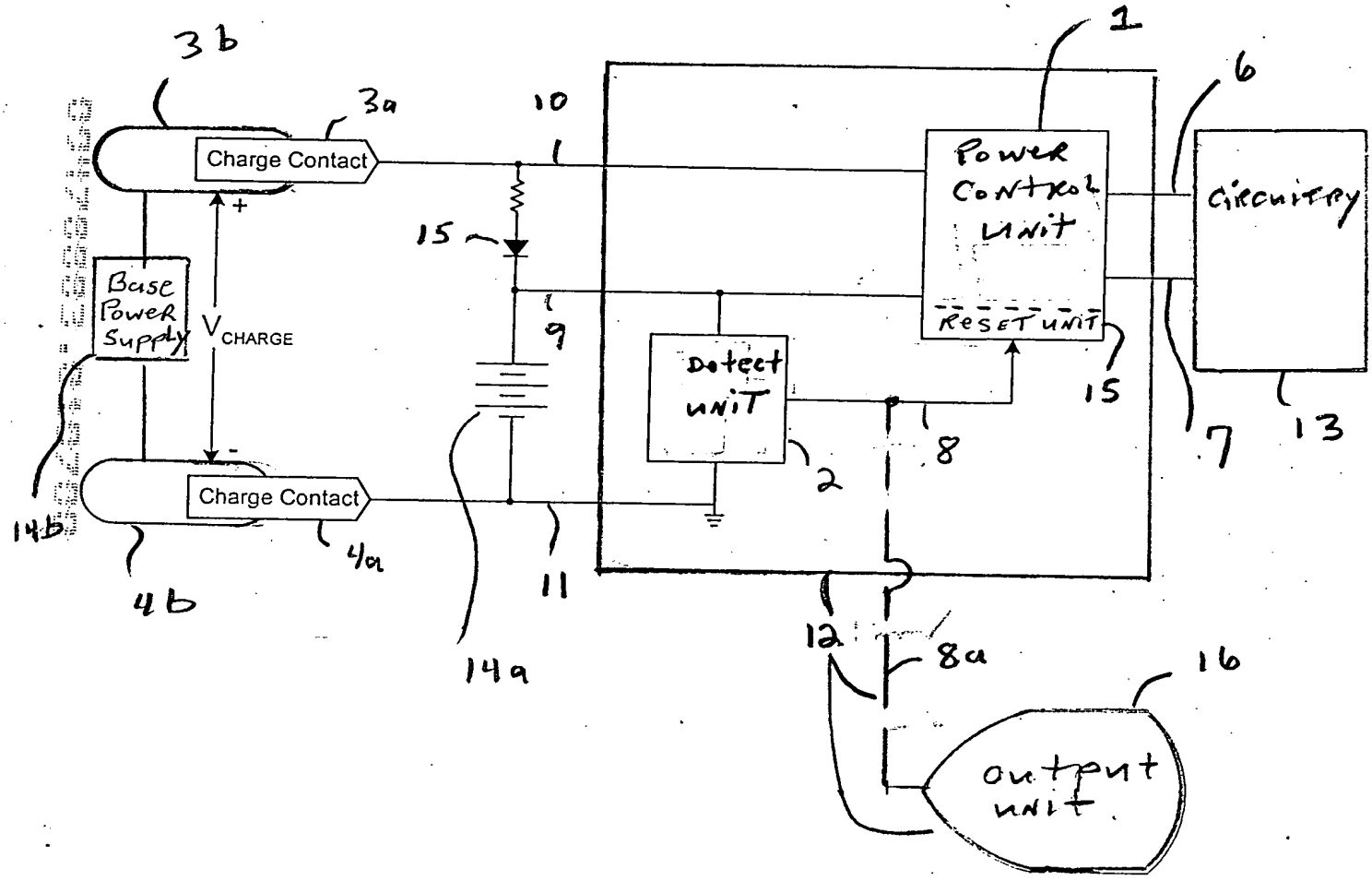
FIG. 1


3b
3a
10
1
6
Charge Contact
Power Control Unit
Circuitry
15
Base Power Supply
V_{CHARGE}
+
-
9
Reset Unit
Detect Unit
15
2
8
7
13
Charge Contact
14b
4a
4b
11
12
8a
16
14a
output unit